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10-7-03

Attorney Docket No. TR-041-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PATENT APPLICATION OF: OBEDA, P.D., et al

SERIAL NO: 09/963,501 ART UNIT: 2633

FILED: 27 September 2001 EXAMINER: ---

SUBJECT: TOPOLOGY DISCOVERY IN OPTICAL WDM NETWORKS

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INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.56(1)

Applicants submit the following information and request that it be made of record in respect of the above-noted application:

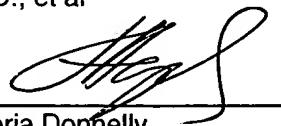
1. European Patent Office Search Report mailed on 18 August 2003;
2. Forms PTO/SB/08A and /08B listing the cited references; and
3. Copies of the cited references.

This information came into Applicant's possession on 22 August 2003, as a result of a search conducted by the European Patent Office with respect to a corresponding PCT application.

The Commissioner is hereby authorized to deduct from our Company's **Deposit Account No. 501832** any prescribed fees related to the submission of this Information Disclosure Statement.

Yours truly,
OBEDA, P.D., et al

By:


Victoria Donnelly
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VD/tk.

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Date: September 17, 2003



Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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of

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Complete if Known

Application Number	10/963,501
Filing Date	27 September 2001
First Named Inventor	OBEDA, P.D., et al
Art Unit	2633
Examiner Name	---
Attorney Docket Number	TR-041-US

U. S. PATENT DOCUMENTS

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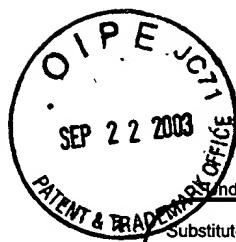
FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
	AA	EP 0 959 579 A	11-24-1999	Danagher, D.J.	
	AB	EP 1 081 982 A	03-07-2001	Fatehi, et al	

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AC	Sengupta, S., et al, "From Network Design to Dynamic Provisioning and Restoration in Optical Cross-Connect Mesh Networks: An Architectural and Algorithmic Overview", IEEE Network, July-August 2001, IEEE, USA, Vol. 15, No. 4, July 2001, pp. 46-54, XP002250120, ISSN: 0890-8044.	
	AD	Heismann, F., et al, "Signal Tracking and Performance Monitoring in Multi-Wavelength Optical Networks", Proceedings of the European Conference on Optical Communication, XX, XX, 1996, pp. 47-50, XP000923426.	

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